

Spot-type Disc Brake with a Spring Assembly for a Brake Lining

Abstract of The Disclosure

[0025] The present invention relates to a spot-type disc brake with a brake housing straddling a brake disc, with at least one brake lining that is arranged in the brake housing so as to be slidable in the actuating direction and cooperates tribologically with the brake disc upon brake application, with at least one actuating device arranged in the brake housing to apply an actuating force to the brake lining, and with a spring assembly for the active adjustment of a clearance between the brake lining and the brake disc after brake application. To simplify the configuration of the spring assembly, the spring assembly comprises exactly one spring which is secured detachably in the spot-type disc brake and is supported on the brake lining and on the brake housing. A spring of this type is arranged advantageously symmetrically within the brake housing to prevent an undesirable inclined positioning of the brake linings.